

2009 Daily Values

KASKASKIA RIVER AT NAVIGATION L&D (UPPER) ROOTS, IL (KANP/KNAVP)

Location: LAT. 37-59-02, LONG. 89-56-48, IN ADMINISTRATION BUILDING JUST UPSTREAM OF UPPER LOCK GAGE AND AT MILE 0.8 ABOVE THE MOUTH OF THE KASKASKIA RIVER. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-1986 CHANNEL IMPROVEMENTS.

Gage: STAFF GAGE FLOAT WELL AND G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.

General Information: DRAINAGE AREA, APPROX. 5,840 SQUARE MILES. NOTE: MAXIMUM REGULATED POOL (368.0 FEET NGVD) FIRST REACHED AT KASKASKIA NAVIGATION L&D IN NOV. 1974*

Records Available: ELEVATION, NOV. 10, 1973 TO DATE, IN FILES OF CORPS OF ENGINEERS.

Mean Elev: PERIOD OF RECORD, 369.22 FT . 01 JAN 1975 TO DATE, 369.30 FT .

Extreme Elev: PERIOD OF RECORD, DAILY HIGH OF 394.36 FT ON 06 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF 358.65 FT ON 07 JAN 1974 . 01 JAN 1975 TO DATE, DAILY LOW OF 362.57 FT ON 29 MAR 1976 .

Zero Gage Datum: 300.00 ft NGVD. NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

| | Month | | | | | | | | | | | |
|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Day | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

! No Data Exists for this Year !